

# Data Validation Report

Page 1

## Data Review Results

Tue, 5 Jan 2016 10:51:29

---

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

---

**HoldingTimes\_Preservation**

---

**NONE FOUND**

# Data Validation Report

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI	SDG: F6R18	Contract: EPW14035	Submission Group Id: 30115344
Lab Name: Shealy Environmental Services, Inc.	Case: 45671	Client: EPA Region 6	SOW: SOM02.3

TUNE

NONE FOUND

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

## Initial Calibration

## Method - Volatile Organics

Test Name: EXES-793

Defect Message: The following samples are associated with an initial calibration percent relative standard deviation (%RSD) outside criteria. Detects are qualified as estimated J. Use professional judgment to qualify nondetects.

Associated Samples: F6R24, F6R25, F6R26, F6R27, VBLKPE

Bromochloromethane	VSTD005PE
1,2,4-Trichlorobenzene	VSTD005PE

## Method - Semivolatiles

Test Name: EXES-793

Defect Message: The following samples are associated with an initial calibration percent relative standard deviation (%RSD) outside criteria. Detects are qualified as estimated J. Use professional judgment to qualify nondetects.

Associated Samples: F6R18, F6R20, F6R21, F6R23, F6R24, F6R25, F6R26, F6R27, F6R28, SBLK12

2,6-Dinitrotoluene	SSTD005NG
2,4-Dinitrotoluene	SSTD005NG
2,3,4,6-Tetrachlorophenol	SSTD005NG

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI	SDG: F6R18	Contract: EPW14035	Submission Group Id: 30115344
Lab Name: Shealy Environmental Services, Inc.	Case: 45671	Client: EPA Region 6	SOW: SOM02.3

## Continuing Calibration Verification

## Method - Volatile Organics

<b>Test Name: EXES-1209</b>	
<b>Defect Message: The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detecteds are qualified as estimated J. Nondetects are qualified as estimated UJ.</b>	
<b>Associated Samples: F6R24, F6R25, F6R26, F6R27, VBLKPE</b>	
Chloroethane	VSTD050QA

## Method - Semivolatiles by SIM

<b>Test Name: EXES-1209</b>	
<b>Defect Message: The following samples are associated with an opening or closing CCV with % Difference exceeding criteria. Detecteds are qualified as estimated J. Nondetects are qualified as estimated UJ.</b>	
<b>Associated Samples: F6R23RX, F6R24RX, F6R25, F6R26RX, SBLK13, SBLK38</b>	
Acenaphthylene	SSTD0.2OW
Acenaphthene	SSTD0.2OW, SSTD0.2PC

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI	SDG: F6R18	Contract: EPW14035	Submission Group Id: 30115344
Lab Name: Shealy Environmental Services, Inc.	Case: 45671	Client: EPA Region 6	SOW: SOM02.3

## Blanks

## Method - Volatile Organics

**Test Name: EXES-1167**

**Defect Message:** The following samples have the same tentatively identified compounds (TIC) detected as in the associated storage blank. TIC results reported in the associated storage blank exceed concentration criteria. Detects are not qualified. Nondetects are not qualified. Use professional judgement to qualify data.

**Associated Samples: F6R24, F6R25, F6R26, F6R27**

Unknown-01	F6R26, F6R24, F6R25, F6R27
------------	----------------------------

**Test Name: EXES-1174**

**Defect Message:** The following samples were analyzed after a highly contaminated sample and have no preceding instrument blank. Detects are not qualified. Nondetects are not qualified. Use professional judgement to qualify data.

**Associated Samples: F6R24, F6R25, F6R26, F6R27, VBLKPE, VBLKSA**

Dichlorodifluoromethane	F6R26, F6R24, VBLKSA, VBLKPE, F6R27, F6R25
Chloromethane	VBLKSA, F6R24, F6R25, F6R26, VBLKPE, F6R27
Vinyl chloride	F6R26, F6R24, VBLKSA, F6R27, F6R25, VBLKPE
Bromomethane	F6R25, F6R26, F6R24, VBLKPE, F6R27, VBLKSA
Chloroethane	VBLKSA, VBLKPE, F6R26, F6R24, F6R27, F6R25
Trichlorofluoromethane	F6R25, F6R26, F6R24, VBLKSA, VBLKPE, F6R27
1,1-Dichloroethene	VBLKSA, F6R25, F6R24, VBLKPE, F6R27, F6R26
1,1,2-Trichloro-1,2,2-Trifluoroethane	F6R26, F6R25, VBLKPE, VBLKSA, F6R24, F6R27
Acetone	F6R24, VBLKPE, F6R27, F6R26, VBLKSA, F6R25
Carbon disulfide	F6R24, VBLKPE, F6R26, VBLKSA, F6R25, F6R27
Methyl acetate	F6R27, VBLKPE, F6R25, F6R24, VBLKSA, F6R26
Methylene chloride	F6R25, F6R26, F6R24, F6R27, VBLKPE, VBLKSA
trans-1,2-Dichloroethene	VBLKSA, VBLKPE, F6R25, F6R24, F6R26, F6R27
Methyl tert-butyl ether	F6R25, VBLKPE, VBLKSA, F6R27, F6R24, F6R26
1,1-Dichloroethane	VBLKPE, VBLKSA, F6R24, F6R26, F6R27, F6R25
cis-1,2-Dichloroethene	F6R26, F6R27, F6R25, F6R24, VBLKSA, VBLKPE
2-Butanone	VBLKPE, F6R27, F6R25, VBLKSA, F6R24, F6R26
Bromochloromethane	VBLKSA, F6R27, F6R24, VBLKPE, F6R26, F6R25
Chloroform	F6R26, VBLKPE, F6R24, VBLKSA, F6R25, F6R27

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

**Test Name: EXES-1174**

**Defect Message:** The following samples were analyzed after a highly contaminated sample and have no preceding instrument blank. Detects are not qualified. Nondetects are not qualified. Use professional judgement to qualify data.

**Associated Samples: F6R24, F6R25, F6R26, F6R27, VBLKPE, VBLKSA**

1,1,1-Trichloroethane	F6R24, F6R25, VBLKSA, VBLKPE, F6R26, F6R27
Cyclohexane	VBLKSA, F6R24, F6R25, F6R27, VBLKPE, F6R26
Carbon tetrachloride	F6R25, F6R24, F6R27, VBLKPE, F6R26, VBLKSA
Benzene	F6R26, F6R27, VBLKSA, F6R24, VBLKPE, F6R25
1,2-Dichloroethane	F6R26, VBLKSA, VBLKPE, F6R25, F6R27, F6R24
Trichloroethene	VBLKPE, F6R25, F6R26, VBLKSA, F6R27, F6R24
Methylcyclohexane	VBLKSA, F6R25, VBLKPE, F6R26, F6R24, F6R27
1,2-Dichloropropane	F6R27, F6R25, F6R24, F6R26, VBLKPE, VBLKSA
Bromodichloromethane	VBLKSA, F6R26, F6R25, F6R24, VBLKPE, F6R27
cis-1,3-Dichloropropene	F6R27, VBLKPE, F6R25, F6R26, VBLKSA, F6R24
4-Methyl-2-pentanone	F6R25, VBLKSA, VBLKPE, F6R27, F6R26, F6R24
Toluene	F6R25, VBLKPE, VBLKSA, F6R24, F6R26, F6R27
trans-1,3-Dichloropropene	VBLKPE, F6R24, F6R26, F6R27, VBLKSA, F6R25
1,1,2-Trichloroethane	F6R26, F6R25, F6R27, F6R24, VBLKPE, VBLKSA
Tetrachloroethene	F6R24, F6R25, VBLKSA, F6R27, F6R26, VBLKPE
2-Hexanone	VBLKSA, F6R27, F6R25, VBLKPE, F6R24, F6R26
Dibromochloromethane	F6R26, VBLKPE, F6R27, F6R25, F6R24, VBLKSA
1,2-Dibromoethane	F6R25, F6R26, VBLKSA, VBLKPE, F6R24, F6R27
Chlorobenzene	F6R27, F6R25, F6R24, VBLKSA, F6R26, VBLKPE
Ethylbenzene	F6R26, F6R27, VBLKSA, F6R24, VBLKPE, F6R25
o-Xylene	VBLKPE, F6R27, F6R25, F6R24, F6R26, VBLKSA
m, p-Xylene	VBLKSA, F6R26, F6R25, F6R24, VBLKPE, F6R27
Styrene	F6R24, VBLKSA, F6R26, F6R27, VBLKPE, F6R25
Bromoform	F6R24, VBLKPE, F6R26, F6R25, VBLKSA, F6R27
Isopropylbenzene	F6R24, F6R26, VBLKSA, F6R25, F6R27, VBLKPE
1,1,2,2-Tetrachloroethane	VBLKSA, F6R27, F6R24, F6R25, F6R26, VBLKPE
1,3-Dichlorobenzene	F6R25, F6R26, VBLKSA, F6R27, VBLKPE, F6R24
1,4-Dichlorobenzene	F6R25, F6R26, VBLKPE, F6R27, VBLKSA, F6R24
1,2-Dichlorobenzene	F6R26, F6R24, F6R25, VBLKPE, VBLKSA, F6R27
1,2-Dibromo-3-chloropropane	F6R24, F6R26, F6R27, VBLKSA, F6R25, VBLKPE
1,2,4-Trichlorobenzene	VBLKPE, F6R27, F6R25, F6R24, VBLKSA, F6R26
1,2,3-Trichlorobenzene	VBLKSA, F6R25, F6R27, F6R26, VBLKPE, F6R24
1-Methyldecahydronaphthalene	F6R25
1-Phenyl-1-butene	F6R25
1H-Indene, 2,3-dihydro-1,2-dimethyl-	F6R24
1H-Indene, 2,3-dihydro-1,6-dimethyl-	F6R24
1H-Indene, 2,3-dihydro-4,6-dimethyl-	F6R24

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

**Test Name: EXES-1174**

**Defect Message:** The following samples were analyzed after a highly contaminated sample and have no preceding instrument blank. Detects are not qualified. Nondetects are not qualified. Use professional judgement to qualify data.

**Associated Samples: F6R24, F6R25, F6R26, F6R27, VBLKPE, VBLKSA**

1H-Indene, 2,3-dihydro-5-methyl-	F6R24
2-Butene, 3-chloro-1-phenyl-, (Z)-	F6R26
2-Norbornanone, 1,3,7,7-tetramethyl-, ox	F6R27
Benzene, (1,2-dimethyl-1-propenyl)-	F6R24, F6R25
Benzene, (2-methyl-1-butenyl)-	F6R26
Benzene, 1,2,3,4-tetramethyl-	F6R24, F6R26
Benzene, 1,2,3-trimethyl-	F6R24
Benzene, 1,2,4,5-tetramethyl-	F6R24
Benzene, 1,3-diethyl-	F6R25
Benzene, 1,3-diethyl-5-methyl-	F6R24
Benzene, 1,4-diethyl-	F6R24
Benzene, 1-(1-methylethenyl)-2-(1-methyl	F6R26
Benzene, 1-ethyl-2,3-dimethyl-	F6R25, F6R24
Benzene, 1-ethyl-2,4-dimethyl-	F6R25, F6R24
Benzene, 1-ethyl-2-methyl-	F6R24
Benzene, 1-ethyl-3-methyl-	F6R24
Benzene, 1-methyl-3-propyl-	F6R24
Benzene, 1-methyl-4-propyl-	F6R24
Benzene, 2,4-diethyl-1-methyl-	F6R25
Benzene, 2-ethenyl-1,4-dimethyl-	F6R25
Benzene, 2-ethyl-1,4-dimethyl-	F6R24
Benzene, 4-ethyl-1,2-dimethyl-	F6R24
Decane	F6R24
Indan, 1-methyl-	F6R24
Naphthalene	F6R24
Naphthalene, 1,2,3,4-tetrahydro-1,1,6-tr	F6R27
Naphthalene, 1,2,3,4-tetrahydro-1-methyl	F6R24
Naphthalene, 1-methyl-	F6R24
Naphthalene, 2-methyl-	F6R24
Naphthalene, decahydro-2,6-dimethyl-	F6R27
Naphthalene, decahydro-2-methyl-	F6R26
Pentalene, octahydro-2-methyl-	F6R26
Unknown Alkane-01	F6R24, F6R26, F6R25
Unknown Alkane-02	F6R24, F6R25, F6R26
Unknown Alkane-03	F6R25, F6R24, F6R26
Unknown Alkane-04	F6R25, F6R24
Unknown-01	F6R25, F6R27, VBLKSA, F6R26, F6R24

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

**Test Name: EXES-1174**

**Defect Message:** The following samples were analyzed after a highly contaminated sample and have no preceding instrument blank. Detects are not qualified. Nondetects are not qualified. Use professional judgement to qualify data.

**Associated Samples: F6R24, F6R25, F6R26, F6R27, VBLKPE, VBLKSA**

Unknown-02	F6R25, F6R26, F6R27, F6R24
Unknown-03	F6R24, F6R27, F6R25, F6R26
Unknown-04	F6R24, F6R26, F6R27, F6R25
Unknown-05	F6R25, F6R24, F6R26, F6R27
Unknown-06	F6R26, F6R27, F6R25, F6R24
Unknown-07	F6R27, F6R25, F6R24, F6R26
Unknown-08	F6R27, F6R24, F6R25, F6R26
Unknown-09	F6R25, F6R27, F6R26
Unknown-10	F6R26, F6R25, F6R27
Unknown-11	F6R25, F6R27, F6R26
Unknown-12	F6R26, F6R25, F6R27
Unknown-13	F6R27, F6R25, F6R26
Unknown-14	F6R26, F6R25, F6R27
Unknown-15	F6R27, F6R26, F6R25
Unknown-16	F6R27, F6R26, F6R25
Unknown-17	F6R27, F6R26
Unknown-18	F6R26, F6R27
Unknown-19	F6R27, F6R26
Unknown-20	F6R27
Unknown-21	F6R27
Unknown-22	F6R27
Unknown-23	F6R27
Unknown-24	F6R27
Unknown-25	F6R27
o-Cymene	F6R24, F6R26, F6R25
p-Cymene	F6R24
trans,trans-1,6-Dimethylspiro[4.5]decane	F6R27
trans-Decalin, 2-methyl-	F6R25, F6R26

Method - Semivolatiles by SIM



# Data Validation Report

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

**Test Name: EXES-1104**

**Defect Message:** The following samples have analyte results reported less than CRQLs. The associated method blank results are less than CRQLs. Detects are qualified U. Sample results have been reported at CRQLs.

**Associated Samples: F6R20, F6R21, F6R27**

Naphthalene	F6R20
2-Methylnaphthalene	F6R27, F6R20, F6R21

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

## DMC\_Surrogate

## Method - Volatile Organics

## Test Name: EXES-982

**Defect Message:** The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+. Use professional judgment to qualify nondetects.

**Associated Samples:** F6R24, F6R25, F6R26, VIBLK60, VIBLK61, VIBLK62, VIBLK63

Chloroethane-d5	VIBLK63
1,1-Dichloroethene-d2	VIBLK62, VIBLK63, F6R25
2-Butanone-d5	VIBLK60, VIBLK61, VIBLK62
Chloroform-d	VIBLK60
Benzene-d6	F6R24
1,2-Dichloropropane-d6	F6R24, F6R26
Toluene-d8	F6R24
1,1,2,2-Tetrachloroethane-d2	F6R25, VIBLK61
1,2-Dichlorobenzene-d4	F6R25, F6R24

## Method - Semivolatiles

## Test Name: EXES-1346

**Defect Message:** The following samples have DMC/surrogate percent recoveries less than the primary minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as estimated UJ.

**Associated Samples:** F6R23, F6R24

Phenol-d5	F6R23
4-Methylphenol-d8	F6R23
Nitrobenzene-d5	F6R23
2-Nitrophenol-d4	F6R23
2,4-Dichlorophenol-d3	F6R23
4,6-Dinitro-2-methylphenol-d2	F6R24

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

**Test Name: EXES-787**

**Defect Message:** The following samples have DMC/surrogate percent recoveries less than the expanded minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as unusable R.

**Associated Samples: F6R23**

1,4-Dioxane-d8	F6R23
2-Chlorophenol-d4	F6R23

**Test Name: EXES-973**

**Defect Message:** The following method blanks have DMC/surrogate percent recoveries outside criteria. Detects are not qualified. Nondetects are not qualified. Use professional judgment to qualify data.

**Associated Samples: SBLK12**

1,4-Dioxane-d8	SBLK12
----------------	--------

**Test Name: EXES-982**

**Defect Message:** The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+. Use professional judgment to qualify nondetects.

**Associated Samples: F6R23, F6R24, F6R25, F6R26**

4-Chloroaniline-d4	F6R24, F6R25, F6R26, F6R23
4-Nitrophenol-d4	F6R25, F6R26, F6R23
4,6-Dinitro-2-methylphenol-d2	F6R23

Method - Semivolatiles by SIM

**Test Name: EXES-787**

**Defect Message:** The following samples have DMC/surrogate percent recoveries less than the expanded minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as unusable R.

**Associated Samples: F6R23, F6R23RX, F6R24, F6R25, F6R26, F6R27**

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

**Test Name: EXES-787**

**Defect Message:** The following samples have DMC/surrogate percent recoveries less than the expanded minimum criteria. Detects are qualified as estimated J-. Nondetects are qualified as unusable R.

**Associated Samples: F6R23, F6R23RX, F6R24, F6R25, F6R26, F6R27**

Fluoranthene-d10	F6R24, F6R23, F6R26, F6R25
2-Methylnaphthalene-d10	F6R23RX, F6R26, F6R24, F6R23, F6R27, F6R25

**Test Name: EXES-982**

**Defect Message:** The following samples have DMC/surrogate percent recoveries greater than the primary maximum criteria. Detects are qualified as estimated J+. Use professional judgment to qualify nondetects.

**Associated Samples: F6R20, F6R23RX, F6R24RX, F6R26RX, F6R27**

Fluoranthene-d10	F6R27, F6R20, F6R26RX, F6R24RX, F6R23RX
2-Methylnaphthalene-d10	F6R20, F6R26RX, F6R24RX

**Data Review Results**

Tue, 5 Jan 2016 10:51:29

---

<b>Lab Code: EQI</b>	<b>SDG: F6R18</b>	<b>Contract: EPW14035</b>	<b>Submission Group Id: 30115344</b>
<b>Lab Name: Shealy Environmental Services, Inc.</b>	<b>Case: 45671</b>	<b>Client: EPA Region 6</b>	<b>SOW: SOM02.3</b>

---

**MatrixSpikes**

---

**NONE FOUND**

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

## InternalStandard

Method - Semivolatiles

Test Name: EXES-1524

Defect Message: The following samples have internal standard area response greater than maximum criteria. Detected compounds are qualified estimated J-. Nondetects are not qualified.

Associated Samples: F6R23, F6R25, F6R26

Naphthalene-d8	F6R26, F6R23, F6R25
----------------	---------------------

Method - Semivolatiles by SIM

Test Name: EXES-1524

Defect Message: The following samples have internal standard area response greater than maximum criteria. Detected compounds are qualified estimated J-. Nondetects are not qualified.

Associated Samples: F6R23, F6R24, F6R25, F6R26

Naphthalene-d8	F6R26, F6R24
Acenaphthene-d10	F6R23, F6R26, F6R25, F6R24
Phenanthrene-d10	F6R25, F6R24, F6R26
Chrysene-d12	F6R26, F6R24, F6R25, F6R23

**Data Review Results**

Tue, 5 Jan 2016 10:51:29

---

<b>Lab Code: EQI</b>	<b>SDG: F6R18</b>	<b>Contract: EPW14035</b>	<b>Submission Group Id: 30115344</b>
<b>Lab Name: Shealy Environmental Services, Inc.</b>	<b>Case: 45671</b>	<b>Client: EPA Region 6</b>	<b>SOW: SOM02.3</b>

---

**PercentSolids**

---

**NONE FOUND**

**Data Review Results**

Tue, 5 Jan 2016 10:51:29

---

<b>Lab Code: EQI</b>	<b>SDG: F6R18</b>	<b>Contract: EPW14035</b>	<b>Submission Group Id: 30115344</b>
<b>Lab Name: Shealy Environmental Services, Inc.</b>	<b>Case: 45671</b>	<b>Client: EPA Region 6</b>	<b>SOW: SOM02.3</b>

---

**SampleAnalysis**

---

**NONE FOUND**



## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

## DetectionLimit

Method - Semivolatiles

**Test Name: EXES-790****Defect Message:** The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.**Associated Samples: F6R20, F6R21, F6R23, F6R24, F6R25, F6R26**

Phenol	F6R21, F6R20
Naphthalene	F6R23, F6R26, F6R24
2-Methylnaphthalene	F6R26, F6R25
Acenaphthene	F6R23
Phenanthrene	F6R26, F6R24, F6R25
Anthracene	F6R24, F6R23
Pyrene	F6R23
Benzo(a)anthracene	F6R23
Chrysene	F6R24, F6R23

Method - Semivolatiles by SIM

**Test Name: EXES-790****Defect Message:** The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.**Associated Samples: F6R20, F6R21, F6R23RX, F6R24, F6R25, F6R26, F6R26RX, F6R27, SBLK13**

Naphthalene	F6R20, SBLK13
2-Methylnaphthalene	F6R21, F6R27, F6R20, SBLK13
Anthracene	F6R26RX
Fluoranthene	F6R26RX
Pyrene	F6R26RX
Chrysene	F6R26RX
Benzo(k)fluoranthene	F6R26, F6R25

## Data Review Results

Tue, 5 Jan 2016 10:51:29

Lab Code: EQI

SDG: F6R18

Contract: EPW14035

Submission Group Id: 30115344

Lab Name: Shealy Environmental Services, Inc.

Case: 45671

Client: EPA Region 6

SOW: SOM02.3

**Test Name: EXES-790****Defect Message:** The following samples have analyte results greater than or equal to detection limit (MDL) and below quantitation limit (CRQL). Detects are qualified as estimated J.**Associated Samples: F6R20, F6R21, F6R23RX, F6R24, F6R25, F6R26, F6R26RX, F6R27, SBLK13**

Benzo(a)pyrene	F6R26
Indeno(1,2,3-cd)pyrene	F6R23RX, F6R25
Dibenzo(a,h)anthracene	F6R23RX, F6R24
Benzo(g,h,i)perylene	F6R23RX, F6R26, F6R25, F6R26RX